



<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>	<b>ATTY DOCKET NO.</b>	<b>SERIAL NO.</b>
	57626 (46775)	10/625,501
	<b>APPLICANT(S)</b>	
	W. Rhine et al.	
	<b>FILING DATE</b>	<b>GROUP NO.</b>
	July 22, 2003	To Be Assigned 17 11

**UNITED STATES PATENT DOCUMENTS**

EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PH	AA	6,544,648	04/2003	Nesbitt et al.			
	AB	6,332,990	12/2001	Mayer et al.			
	AC	<del>5,601,938</del>	<del>02/1997</del>	<del>Mayer et al.</del>			
	AD	<del>5,358,802</del>	<del>10/1994</del>	<del>Mayer et al.</del>			
	AE	<del>5,260,855</del>	<del>11/1993</del>	<del>Kaschmitter et al.</del>			
PH	AF	4,997,804	03/1991	Pekala			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
PH	BA	EP 0 987 294 A1	17.09.99	Europe			
PH	BB	WO 02/052086 A2	04.07.02	PCT			

**OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**


<b>EXAMINER:</b> P. Hightower	<b>DATE:</b> 9/2004
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY DOCKET NO. 57626 (46775)	SERIAL NO. 101625,501 <del>To Be Assigned</del>
	APPLICANT(S) W. Rhine, et al.	
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### UNITED STATES PATENT DOCUMENTS

EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PH	AA	5,260,855 ✓	11/1993	Kaschmitter et al.			
	AB	5,284,519	2/1994	Gadgil			
	AC	5,358,802 ✓	10/1994	Mayer et al.			
	AD	5,376,209	12/1994	Stoakley et al.			
	AE	5,502,156	3/1996	St. Clair et al.			
	AF	5,520,960	5/1996	Rancourt et al.			
PH	AG	5,575,955	11/1996	Caplan et al.			
	AH	5,601,938 ✓	2/1997	Mayer et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO

### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

PH	CA	Siyu Ye, et al., "A New Electrocatalyst Consisting of a Molecularly Homogeneous Platinum-Aerogel Nanocomposite", Can. J. Chem., 75 (1997) 1666.					
	CB	Elena Bekyarova and Katsumi Kaneko, "Structure and Physical Properties of Tailor-Made Ce, Zr-Doped Carbon Aerogels", Advanced Materials, 12, [21] (2000) 1625.					
	CC	R. W. Pekala, et al., "Carbon Aerogels for Electrochemical Applications", Journal of Non-Crystalline Solids, 225 (1998), 74.					
	CD	R. Petricevic, et al., "Planar fiber reinforced carbon aerogels for application in PEM fuel cells", Carbon, 39 (2001) 857.					
	CE	Siyu Ye, et al., "A new fuel cell electrocatalyst based on carbonized polyacrylonitrile foam", J. Electrochem. Soc., 144, [1], (1997) 90.					
	CF	J. Wang, et al., "Carbon cloth reinforced carbon aerogel films derived from resorcinol formaldehyde", J. Porous Materials, 8 (2001) 159.					
PH	CG	J. Wang, et al., "Electrical Transport Properties of Carbon Aerogels", J. of Porous Materials, 8 (2001) 167.					
	CH	Y. Hanzawa, et al., "Activated carbon aerogels", Langmuir, 12, [26], (1996) 6167.					

EXAMINER:

*P. H. Heston*

DATE:

9/2004

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EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PH	AI	5,677,418	10/1997	Thompson et al.	548	353	6/1/1999
PH	AJ	6,332,990	12/2001	Mayer et al.	252	502	2/1999
PH	AK	<del>6,544,648</del>	4/8/2003	Nesbitt et al.	428	409	9/28/2000
		6,544,648					

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO

### OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

PH	CI	J. M. Miller and B. Dunn, "Morphology and electrochemistry of ruthenium/carbon aerogel nanostructures", Langmuir, 15 (1999) 799.
PH	CJ	G. Biesmans, et al., "Polyurethane based organic aerogels and their transformation into carbon aerogels", Journal of Non-Crystalline Solids, 225, (1998) 64.
PH	CK	R. Saliger, et al., "High surface area carbon aerogels for supercapacitors", Journal of Non-Crystalline Solids, 225 (1998) 81.
PH	CL	Alexander E. Gash, et al., "New Sol-gel Synthetic Route to Transition and Main-group Metal Oxide Aerogels Using Inorganic Salt Precursors", Journal of Non-Crystalline Solids, 285 (2001), 22.
PH	CM	M. Glora, et al., "Integration of Carbon Aerogels in PEM Fuel Cells," J. Mon-Cryst. Solids, 285 (2001) 283.
PH	CN	F.J. Maldonado-Hodar, et al., "Synthesis and textural characteristics of organic aerogels, transition-metal-containing organic aerogels and their carbonized derivatives," Carbon, 37 (1999) 1199.
PH	CO	E. Frackowiak and F. Beguin, "Carbon materials for the electrochemical storage of energy in capacitors," Carbon, 39 (2001) 937.
PH	CP	V. Bock, et al., "Influence of Monomer and Catalyst Concentration on RF and Carbon Aerogel Structure", Journal of Non-Crystalline Solids, 225 (1998), 69.

<b>EXAMINER:</b> P. H. Glatauer	<b>DATE:</b> 9/2004
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\* The month in the date of publication is not available.  
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